

Bactin1 antibody

Cat. No. GTX124388

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr, IHC-Wm
Reactivity	Zebrafish

References (4)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
IHC-Fr	Assay dependent
IHC-Wm	1:50-1:500

Not tested in other applications.

Calculated MW 42 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.05 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to zebrafish Bactin1
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

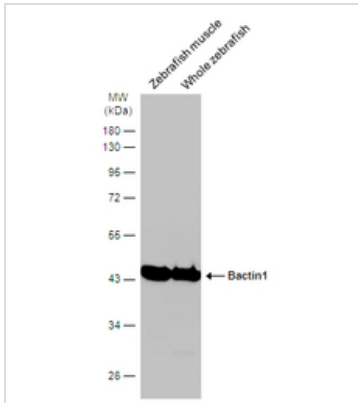
Note

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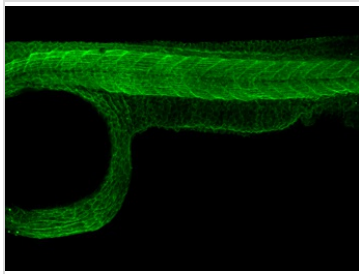
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DATA IMAGES



GTx124388 WB Image

Various tissue extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Bactin1 antibody (GTx124388) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



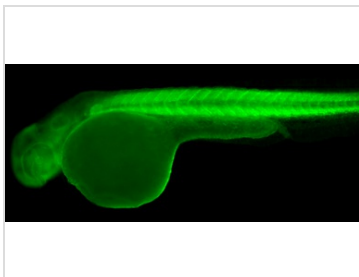
GTx124388 IHC-Wm Image

Bactin1 antibody detects Bactin1 protein on zebrafish by whole mount immunohistochemical analysis.
Sample: 2 days-post-fertilization zebrafish embryo.
Bactin1 antibody (GTx124388) dilution: 1:100.



GTx124388 IHC-Wm Image

Bactin1 antibody detects Bactin1 protein on zebrafish by whole mount immunohistochemical analysis.
Sample: Paraformaldehyde-fixed 2 day-post-fertilization zebrafish embryo.
Bactin1 antibody (GTx124388) dilution: 1:100.



GTx124388 IHC-Wm Image

Bactin1 antibody detects Bactin1 protein on whole mount zebrafish by immunohistochemical analysis.
Sample: 2 day-post-fertilization zebrafish embryo.
Bactin1 antibody (GTx124388) dilution: 1:50.



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